

**Table F8 World Net Geothermal, Solar, Wind, Wood and Waste Electric Power Generation (Btu), 1992 - 2001**  
 (Quadrillion ( $10^{15}$ ) Btu)

Region Country	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001 <sup>1</sup>
<b>North America</b>										
Canada.....	0.04	0.05	0.06	0.05	0.06	0.06	0.07	0.08	0.08	0.07
Mexico.....	0.12	0.12	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12
United States.....	0.97	1.00	0.99	0.95	0.97	0.98	0.98	1.01	1.03	1.01
<b>Total.....</b>	<b>1.13</b>	<b>1.16</b>	<b>1.16</b>	<b>1.12</b>	<b>1.14</b>	<b>1.15</b>	<b>1.16</b>	<b>1.21</b>	<b>1.22</b>	<b>1.21</b>
<b>Central &amp; South America</b>										
Argentina.....	(s)									
Bolivia.....	(s)									
Brazil.....	0.07	0.07	0.07	0.08	0.09	0.10	0.10	0.12	0.12	0.15
Chile.....	(s)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Colombia.....	(s)	(s)	(s)	(s)	0.01	0.01	0.01	0.01	0.01	0.01
Costa Rica.....	(s)	(s)	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02
Cuba.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Dominican Republic.....	(s)									
El Salvador.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
Guatemala.....	(s)	(s)	(s)	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Jamaica.....	(s)									
Nicaragua.....	0.01	0.01	0.01	0.01	0.01	(s)	(s)	(s)	(s)	(s)
Panama.....	(s)									
Paraguay.....	(s)									
Peru.....	(s)									
Trinidad and Tobago.....	(s)									
Uruguay.....	(s)									
<b>Total.....</b>	<b>0.11</b>	<b>0.11</b>	<b>0.12</b>	<b>0.13</b>	<b>0.15</b>	<b>0.16</b>	<b>0.16</b>	<b>0.19</b>	<b>0.20</b>	<b>0.24</b>
<b>Western Europe</b>										
Austria.....	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Belgium.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Croatia.....	(s)									
Denmark.....	0.01	0.02	0.02	0.02	0.02	0.03	0.04	0.05	0.06	0.06
Faroe Islands.....	0.00	0.00	(s)	(s)	(s)	(s)	0.00	0.00	0.00	0.00
Finland.....	0.05	0.06	0.06	0.07	0.06	0.08	0.10	0.09	0.09	0.09
France.....	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04
Germany.....	0.06	0.06	0.08	0.09	0.10	0.10	0.13	0.14	0.19	0.23
Greece.....	(s)	0.01	0.01							
Iceland.....	(s)	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.03
Ireland.....	(s)									
Italy.....	0.07	0.08	0.07	0.08	0.08	0.09	0.11	0.12	0.13	0.13
Luxembourg.....	(s)									
Netherlands.....	0.01	0.02	0.02	0.02	0.03	0.04	0.05	0.05	0.05	0.05
Norway.....	(s)									
Portugal.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02
Slovenia.....	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(s)	(s)	(s)
Spain.....	0.01	0.01	0.01	0.02	0.02	0.03	0.04	0.06	0.07	0.10
Sweden.....	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.04	0.04
Switzerland.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01
Turkey.....	(s)									
United Kingdom.....	0.02	0.05	0.05	0.06	0.03	0.03	0.04	0.05	0.05	0.06
<b>Total.....</b>	<b>0.33</b>	<b>0.38</b>	<b>0.41</b>	<b>0.46</b>	<b>0.45</b>	<b>0.54</b>	<b>0.64</b>	<b>0.70</b>	<b>0.84</b>	<b>0.92</b>
<b>Eastern Europe &amp; Former U.S.S.R.</b>										
Belarus.....	0.00	0.00	0.00	0.00	0.00	0.00	(s)	(s)	(s)	(s)
Bulgaria.....	0.00	0.00	0.00	0.00	0.00	0.00	(s)	(s)	(s)	(s)
Czech Republic.....	--	(s)	(s)	(s)	(s)	0.01	0.01	0.01	0.01	0.01
Hungary.....	0.00	0.00	0.00	0.00	0.00	0.00	(s)	(s)	(s)	(s)
Poland.....	(s)	(s)	(s)	(s)	(s)	0.01	0.01	0.01	0.01	0.01
Romania.....	(s)	(s)	0.00	(s)	0.00	(s)	(s)	0.00	0.00	0.00
Estonia.....	0.00	0.00	0.00	(s)						
Russia.....	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03
<b>Total.....</b>	<b>0.02</b>	<b>0.03</b>	<b>0.02</b>	<b>0.02</b>	<b>0.02</b>	<b>0.03</b>	<b>0.03</b>	<b>0.04</b>	<b>0.04</b>	<b>0.05</b>

See footnotes at end of table.

**Table F8 World Net Geothermal, Solar, Wind, Wood and Waste Electric Power Generation (Btu), 1992 - 2001 (Cont.)**  
 (Quadrillion ( $10^{15}$ ) Btu)

Region Country	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001 <sup>1</sup>
<b>Middle East</b>										
Jordan.....	(s)	(s)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total.....</b>	<b>(s)</b>	<b>(s)</b>	<b>0.00</b>							
<b>Africa</b>										
Ethiopia.....	(s)	(s)	(s)	(s)	0.00	0.00	(s)	(s)	(s)	(s)
Kenya.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<b>Total.....</b>	<b>0.01</b>									
<b>Asia &amp; Oceania</b>										
Australia.....	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
China.....	0.00	0.00	(s)	0.03	0.01	0.03	0.02	0.02	0.02	0.01
India.....	(s)	(s)	(s)	(s)	0.01	0.01	0.01	0.01	0.02	0.02
Indonesia.....	0.02	0.02	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.05
Japan.....	0.21	0.21	0.23	0.26	0.27	0.29	0.22	0.23	0.23	0.23
Korea, South.....	0.00	0.00	(s)							
New Zealand.....	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.07	0.07	0.07
Philippines.....	0.11	0.11	0.13	0.12	0.13	0.14	0.18	0.21	0.23	0.26
Thailand.....	0.00	0.00	0.00	(s)	(s)	0.01	0.01	0.01	0.02	0.02
<b>Total.....</b>	<b>0.40</b>	<b>0.40</b>	<b>0.45</b>	<b>0.51</b>	<b>0.54</b>	<b>0.60</b>	<b>0.57</b>	<b>0.62</b>	<b>0.65</b>	<b>0.69</b>
<b>World Total.....</b>	<b>2.01</b>	<b>2.09</b>	<b>2.17</b>	<b>2.25</b>	<b>2.31</b>	<b>2.49</b>	<b>2.57</b>	<b>2.76</b>	<b>2.97</b>	<b>3.11</b>

<sup>1</sup> Preliminary.

-- Not applicable.

(s) = Value less than 5 trillion Btu.

Notes: Sum of components may not equal total due to independent rounding.

Generation data consist of both utility and nonutility sources. Data are reported as net generation as opposed to gross. Net generation excludes the energy consumed by the generating unit.

Sources: See sources at the end of Section 6.